

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

06/19/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	23.44	23.83	27.52	18.56	30.80	18.02	12.15	15.93	15.83	19.46	22.49	21.77	21.78	21.07	20.95	23.53	27.53	25.77	23.12	21.79	22.54	24.10	21.67	21.38
61757	1.57	1.56	0.23	0.89	-0.24	1.25	0.79	1.02	1.03	1.26	1.44	1.39	1.40	1.31	1.31	1.50	1.86	1.80	1.60	1.48	1.56	1.68	1.53	1.53
	0.00	-0.18	-24.03	-5.82	-34.25	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	21.98	22.17	5.97	12.56	0.60	16.68	11.39	15.03	14.97	18.42	21.44	20.66	20.77	20.14	19.98	22.43	26.09	24.44	21.94	20.79	21.64	23.29	20.57	20.18
61754	0.11	0.07	0.02	0.05	0.00	0.04	0.03	0.12	0.16	0.22	0.31	0.29	0.36	0.38	0.34	0.39	0.36	0.42	0.42	0.42	0.44	0.47	0.42	0.33
	0.00	-0.02	-2.69	-0.65	-3.82	-0.02	0.00	0.00	0.00	0.00	-0.07	0.00	-0.02	0.00	0.00	0.00	-0.06	-0.06	0.00	-0.06	-0.22	-0.41	-0.01	0.00
DUNWOD	23.97	24.22	21.51	17.37	22.05	18.33	12.43	16.38	16.29	20.09	23.25	22.49	22.46	21.70	21.57	24.21	28.22	26.26	23.51	22.07	22.88	24.52	22.01	21.82
61760	2.09	2.00	0.30	1.17	-0.30	1.60	1.08	1.48	1.48	1.89	2.19	2.12	2.07	1.94	1.93	2.18	2.55	2.30	1.99	1.76	1.91	2.11	1.87	1.97
	0.00	-0.14	-17.95	-4.34	-25.57	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	21.70	21.77	5.42	12.15	0.04	16.27	11.15	14.81	14.80	18.15	21.11	20.50	20.65	20.09	19.90	22.35	25.82	24.24	21.89	20.72	21.31	22.80	20.53	20.10
61753	-0.18	-0.34	-0.06	-0.25	0.08	-0.37	-0.21	-0.09	0.00	-0.05	0.05	0.13	0.27	0.33	0.26	0.31	0.14	0.27	0.37	0.41	0.34	0.39	0.39	0.25
	0.00	-0.02	-2.23	-0.54	-3.18	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	21.31	21.51	3.15	11.46	-3.11	16.12	11.03	14.48	14.38	17.67	21.52	18.77	19.75	19.15	19.05	21.34	24.88	23.18	20.81	19.67	20.29	21.64	19.44	19.43
61844	-0.57	-0.57	-0.10	-0.40	0.10	-0.51	-0.33	-0.42	-0.42	-0.53	-0.63	-0.61	-0.64	-0.61	-0.59	-0.69	-0.79	-0.79	-0.71	-0.63	-0.68	-0.77	-0.69	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27
HUD VL	23.91	24.17	20.99	17.21	21.35	18.29	12.41	16.34	16.26	20.07	23.24	22.49	22.50	21.77	21.65	24.30	28.34	26.42	23.66	22.23	23.02	24.63	22.08	21.84
61758	2.04	1.95	0.29	1.14	-0.30	1.56	1.05	1.43	1.45	1.87	2.18	2.12	2.11	2.01	2.00	2.27	2.67	2.46	2.14	1.92	2.04	2.22	1.95	1.99
	0.00	-0.13	-17.44	-4.22	-24.86	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	26.22	24.61	21.60	17.49	22.10	18.63	12.71	16.83	16.65	20.53	23.77	22.93	22.80	21.96	21.78	24.32	28.31	26.31	23.61	21.96	22.75	24.66	22.26	22.18
61762	2.67	2.39	0.34	1.28	-0.32	1.90	1.35	1.93	1.84	2.33	2.71	2.56	2.41	2.20	2.14	2.28	2.64	2.35	2.08	1.66	1.82	2.25	2.12	2.33
	-1.68	-0.14	-18.00	-4.35	-25.63	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.00	0.00	0.00	0.00
MHK VL	22.47	22.66	6.07	12.80	0.40	17.09	11.70	15.41	15.38	18.96	22.04	21.30	21.34	20.68	20.53	23.01	26.82	25.07	22.48	21.24	22.05	23.65	20.97	20.55
61756	0.59	0.56	0.10	0.31	-0.08	0.45	0.34	0.51	0.57	0.76	0.94	0.93	0.93	0.91	0.89	0.98	1.11	1.08	0.96	0.90	0.94	1.00	0.82	0.70
	0.00	-0.02	-2.71	-0.63	-3.69	-0.02	0.00	0.00	0.00	0.00	-0.05	0.00	-0.01	0.00	0.00	0.00	-0.03	-0.03	0.00	-0.03	-0.13	-0.24	-0.01	0.00
MILLWD	23.99	24.24	21.69	17.41	22.28	18.34	12.44	16.39	16.30	20.13	23.29	22.55	22.54	21.79	21.68	24.33	28.36	26.42	23.65	22.20	22.99	24.63	22.08	21.87
61759	2.11	2.02	0.30	1.17	-0.30	1.60	1.08	1.48	1.50	1.93	2.23	2.17	2.15	2.03	2.03	2.30	2.68	2.45	2.13	1.89	2.02	2.21	1.95	2.02
	0.00	-0.14	-18.13	-4.39	-25.80	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	24.07	24.34	21.57	17.44	22.09	18.41	12.49	16.46	16.37	20.19	23.35	22.60	23.87	25.62	21.65	24.29	28.30	26.31	23.54	22.11	22.90	24.54	22.03	21.87
61761	2.19	2.12	0.32	1.23	-0.31	1.67	1.14	1.56	1.55	1.99	2.29	2.23	2.16	2.02	2.01	2.26	2.62	2.34	2.02	1.81	1.93	2.12	1.90	2.02
	0.00	-0.14	-17.99	-4.35	-25.62	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	21.12	21.27	3.11	11.29	-3.07	15.99	11.00	14.47	14.40	17.73	20.50	19.80	19.77	19.18	19.09	21.37	24.91	23.19	20.75	19.65	20.23	21.46	19.25	18.94
61755	-0.76	-0.81	-0.14	-0.56	0.15	-0.63	-0.36	-0.44	-0.40	-0.47	-0.55	-0.57	-0.62	-0.58	-0.55	-0.67	-0.76	-0.78	-0.77	-0.65	-0.75	-0.95	-0.89	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	23.44	23.81	25.05	17.99	27.08	18.10	12.70	16.04	15.91	19.54	23.67	20.83	21.81	21.08	20.94	23.50	27.44	25.60	22.94	21.60	22.37	23.92	21.50	21.48
61845	1.56	1.56	0.23	0.95	-0.25	1.34	0.89	1.14	1.10	1.34	1.53	1.45	1.42	1.32	1.30	1.46	1.76	1.64	1.42	1.29	1.39	1.51	1.36	1.48
	0.00	-0.16	-21.56	-5.19	-30.55	-0.13	-0.45	0.00	0.00	0.00	-1.09	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15

O H 61846	21.75 -0.48 -0.35	21.43 -0.68 -0.02	6.16 -0.10 -3.01	12.18 -0.40 -0.73	1.20 0.12 -4.29	16.07 -0.58 -0.02	11.00 -0.36 0.00	14.65 -0.26 0.00	14.57 -0.24 0.00	17.77 -0.43 0.00	21.36 -0.49 -0.78	18.84 -0.51 1.02	20.00 -0.39 0.00	19.42 -0.33 0.00	19.15 -0.49 0.00	21.46 -0.57 0.00	24.61 -1.07 0.00	23.13 -0.83 0.00	20.95 -0.58 0.00	19.91 -0.40 0.00	20.87 -0.44 -0.33	23.23 -0.44 -1.26	19.96 -0.17 0.00	19.70 -0.15 0.00
PJM 61847	23.03 1.16 0.00	23.22 1.05 -0.09	15.04 0.17 -11.61	15.30 0.64 -2.81	13.16 -0.16 -16.53	17.55 0.85 -0.07	11.92 0.56 0.00	15.78 0.87 0.00	15.70 0.89 0.00	19.33 1.13 0.00	23.48 1.30 -1.12	20.58 1.19 0.99	21.63 1.24 -0.01	20.94 1.18 0.00	20.75 1.11 0.00	23.29 1.26 0.00	27.03 1.33 -0.02	25.27 1.28 -0.02	22.66 1.14 0.00	21.39 1.06 -0.02	22.25 1.18 -0.09	23.84 1.27 -0.16	21.31 1.17 0.00	21.34 1.23 -0.27
WEST 61752	21.79 -0.08 0.00	21.79 -0.32 -0.02	6.08 -0.06 -2.88	12.30 -0.25 -0.70	0.98 0.08 -4.10	16.28 -0.37 -0.02	11.15 -0.21 0.00	14.87 -0.03 0.00	14.83 0.03 0.00	18.09 -0.12 0.00	20.91 -0.14 0.00	20.23 -0.14 0.00	20.39 0.00 0.00	19.81 0.05 0.00	19.50 -0.14 0.00	21.84 -0.20 0.00	25.00 -0.67 0.00	23.50 -0.46 0.00	21.30 -0.22 0.00	20.26 -0.04 0.00	20.90 -0.08 0.00	22.41 0.00 0.00	20.39 0.25 0.00	20.08 0.23 0.00